UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	020444-000110US	
First Inventor	Schneider, Luke V.	
Title	POLYPEPTIDE FINGERPRINTING METHODS AND BIOINFORMATICS DATABASE SYSTEM	
Express Mail Label No.	EV 330860063US	_!

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APPLICATION ELEMENTS				ADDF	ADDRESS TO Mail Stop Patent Application Commissioner for Patents P.O. Box 1450							
See MPEP chapter 600 concerning design patent application contents.								VA 22313-1450				
1. _. 2.	_	(Submit an original Applicant claims See 37 CFR 1.2	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 					
3.	\bowtie	Specification		[Total Pages 125]	a. L_	a. Computer Readable Form (CRF)						
		(preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D				b. Specification Sequence Listing on:						
						i. CD-ROM or CD-R (2 copies); or						
	 Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention 				ii.	ii. ☐ paper number of pages						
		- Brief Summary of	the Invention		c. Statements verifying identity of above copies							
		 Brief Description Detailed Description 		(if filed)	ACCOMPANYING APPLICATIONS PARTS							
	\square	- Claim(s) - Abstract of the Di	sclosure	ITatal Shoots 20	9. 🗌							
4. 5.	Oath	Drawing(s) (35 U.S.C.113) [Total Sheets 29] ath or Declaration [Total Pages 2]			I 11 I I	11. English Translation Document (if applicable)						
	a. Newly executed (original or copy)				12. 🖾	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
	ь. [on (37 CFR 1.63 (d))	. 13. 🖾	•	Amendment	516.5010				
				al with Box 18 complete	14.	<u> </u>						
		i. DELETIO				(Should be specifically itemized)						
named in the phot application, see 37 CFR						15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
6.	1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76					16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
						or its equivalent						
					17. 🔲	Other:						
18.	If a CO	NTINUING APPLIC	CATION, check a	appropriate box, and supplication Data Sheet under	oly the requisi	ite information b	below and in th	e first sentence of the				
spe	specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☑ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/D513.907											
		pplication information		miner Young J. Kim			it: <u>1637</u>					
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
	_			19. CORRESPO								
⊠ Customer Number 203			350	OR Correspondence address below								
Name												
Address												
City		State			Zip Code							
Co	Country Telephone			Fax								
Name (Print/Type) Kenneth E. Jenkins, Ph.D. R				Registration	Registration No. (Attorney/Agent) 51,846							
Signature Leuneth E.		E falos			Date	November 21, 2003						

November 21, 2003

FEE TRANSMITTAL	Complete if Known									
	Application Number			Divisional of Appl. No. 09/513,907						
for FY 2004	Filing Date			February 25, 2000						
Effective 10/01/2003. Patent fees are subject to annual revision	First Named Inventor			Schneider, Luke V.						
Applicant claims small entity status. See 37 CFR 1	Examiner Name			Young J. Kim						
	Art Unit			1637						
TOTAL AMOUNT OF PAYMENT (\$) 428	Attorney Docket No. 020444-000110US									
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
	lone	3. ADDITIONAL FEES								
Deposit Account:	,	Large	Entity	y Small	Entity					
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descr	ription	Fee Paid		
Account 20-1430		1051	130	2051	65	Surcharge - late filing	fee or oath	<u> </u>		
Number		1052	50	2052	25	Surcharge - late provi or cover sheet.				
Deposit Account Townsend and Townsend and Crew LLP		1053	130	1053	130	Non-English specifica	ation			
Name		1812	2,520	1812	2,520	For filing a request for	r reexamination			
he Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1804	920*	1804	920*	Requesting publication Examiner action				
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840		1,840*	Requesting publication					
Charge fee(s) indicated below, except for the filing fee of the above-identified deposit account.		1251 1252	110 420	2251 2252	55 210	Extension for reply wi				
FEE CALCULATION		1253	950	2253	475	month Extension for reply wi	ithin third month			
. BASIC FILING FEE .arge Entity Small Entity		1254	1,480		740	Extension for reply wi				
	Paid	1255	2,010	2255	1,005	Extension for reply wi	ithin fifth month			
Code (\$) Code (\$)		1401	330	2401	165	Notice of Appeal				
001 770 2001 385 Utility filing fee 385		1402	330	2402	165	Filing a brief in suppo	rt of an appeal			
002 340 2002 170 Design filing fee 003 530 2003 265 Plant filing fee		1403	290	2403	145	Request for oral hear	-			
003 530 2003 265 Plant filing fee	-	1451	1,510	1451	1,510	Petition to institute a proceeding	public use			
005 160 2005 80 Provisional filing fee		1452	110	2452	55	Petition to revive - un	navoidable			
SUBTOTAL (1) (\$)385		1453	1,330		655	Petition to revive – un				
30B101AE (1) (4)303		1501	1,330		655	Utility issue fee (or re				
EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee				
Fee from		1460	130	1460	130	Petitions to the Comm				
Fotal Claims 8 -20** = 0 \$\$9 = \$0	Paid	1807	50	1807	50	Petitions related to prapplications				
ndependent		1806	180	1806	180	Submission of Information	ation Disclosure			
tlatims 4 -3" = 1		8021	40	8021	40	Recording each pater per property (times no properties)				
arge Entity Small Entity		1809	770	2809	385	Filing a submission at (37 CFR § 1.129(a))	fter final rejection			
Fee Fee Code (\$) Fee Description		1810	770	2810	385	For each additional in examined (37 CFR §				
202 18 2202 9 Claims in excess of 20 201 86 2201 43 Independent claims in excess		1801	770	2801	385	Request for Continue (RCE)				
203 290 2203 145 Multiple dependent claim, if		1802	900	1802	900	Request for expedited				
204 86 2204 43 over original patent ** Reissue claims in excess	of a design application Other fee (specify)									
205 18 2205 9 And over original patent	/-		••			(4)				
SUBTOTAL (2) (\$)43 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									
control persons, gradier, res respective accounts								==		
SUBMITTED BY				1	Complet	e (if applicable)				
Name (Print/Type) Kenneth E. Jenkins, Ph.D. Registratio	ey/Agent	, [51,846		Telephone 4	15-576-0200				

Signature